



IAP7 Rec'd PCT/PTO 27 APR 2006

PCT
#8

PATENT
ATTORNEY DOCKET NO.: 041094-5027

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Takaaki CHOSOKABE, et al.)

U.S. Application No.: 10/531,460)

Group Art Unit: Unassigned

International Appln. Filing Date: May 19, 2003)

Date of National Stage Entry: April 15, 2005)

Examiner: Unassigned

For: SINTERED COMPACT FOR THERMISTOR ELEMENT, PROCESS FOR PRODUCING THE
SAME, THERMISTOR ELEMENT AND TEMPERATURE SENSOR

Commissioner of Patents
MAIL STOP PCT

RESPONSE TO NOTICE OF DEFECTIVE RESPONSE
UNDER 35 U.S.C. § 371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. This replies to the Notice of Defective Response (Form PCT/DO/EO/916) mailed
February 27, 2006.

A copy of the Notice of Defective Response (Form PCT/DO/EO/916) is enclosed.

2. Declaration Or Oath

- ☐ No declaration or oath was filed. Enclosed is the original Combined Declaration and Power of Attorney.
- ☐ The specification attached to the declaration is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.
- ☒ The declaration or oath which was filed was determined to be defective. A new original Combined Declaration and Power of Attorney is attached.

3. English Translation of Non-English Language Papers

☐ Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.

☐ Also enclosed is the Verification of Translation Document

4. Small Entity Statement(s)

☐ Applicant(s) hereby assert small entity status.

5. Fee Calculation

Basic National Stage Fee: \$300.00				Previously Paid
	Number Filed	Number Extra	at a Rate of	
Total Claims	12-20 =	0	\$50.00 each=	+\$
Independent Claims	5- 3 =	2	\$200.00 each=	+\$Previously Paid
Multiple dependent claim(s), if any			\$360.00	+\$
Missing Requirements Surcharge Fee			\$130.00	\$Previously Paid
Application Size Fee \$250.00 for each additional 50 sheets that exceeds 100				\$
Application Search Fee			\$500/\$400/\$100	\$ Previously Paid
Examination Fee			\$200.00	\$Previously Paid
SUB-TOTAL =				\$0
Fee For Application Filed With A Non-English Specification (37 C.F.R. § 1.17(k) and § 1.52(d))			\$130.00	+\$
Fee For Processing and retention of application (37 C.F.R. § 1.21(l) and § 1.53(d))			\$130.00	+\$
TOTAL FILING FEE =				\$0

6. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

- ☐ Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. §§ 1.17(a)-(d), for the total number of months checked below:

	<u>Total Months Requested</u>	<u>Extension Fee</u>	<u>Extension Fee [Small Entity]</u>
<input type="checkbox"/>	One month	\$120.00	\$60.00
<input type="checkbox"/>	Two months	\$450.00	\$225.00
<input type="checkbox"/>	Three months	\$1,020.00	\$510.00
<input type="checkbox"/>	Four months	\$1,590.00	\$795.00
<input type="checkbox"/>	Five months	\$2,160.00	\$1,080.00

Extension of time fee due with this request: \$_____

If an additional extension of time is required, please consider this a Petition therefor.

- ☒ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

7. Fee Payment

The total fee due is:

Completion Fees	\$0
Assignment Fees	\$0
Total Fee Due	\$0

- ☒ Applicants believe no fees are due, but the Commissioner is hereby authorized to charge any fees due to Deposit Account 50-0310.

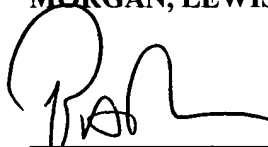
- ☒ **Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

8. Additional papers enclosed.

- ☐ Form PCT/IPEA/409 (English Translation)
☐ Preliminary Amendment
☐ PCT/IB/338 English translation of the International preliminary Examination Report
☐ Information Disclosure Statement
☐ Form PTO-1449, documents as listed
☐ Declaration of Biological Deposit
☐ Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP



Robert J. Goodell, Reg. No. 41,040

Date: April 27, 2006

Customer No. 09629

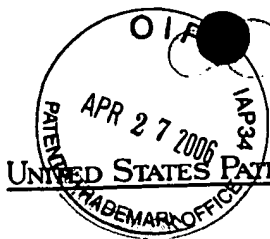
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/531,460	Takaaki Chosokabe	041094-5027

INTERNATIONAL APPLICATION NO.

PCT/JP03/06231

I.A. FILING DATE

PRIORITY DATE

05/19/2003

11/18/2002

09629

MORGAN LEWIS & BOCKIUS LLP
 1111 PENNSYLVANIA AVENUE NW
 WASHINGTON, DC 20004

Docketed 3/3/06 Attorney RJG
 Case 041094-5027
 Due Date March 27, 2006
 Action Response
 By BR Ch

CONFIRMATION NO. 7012

371 FORMALITIES LETTER



OC000000018141906

Date Mailed: 02/27/2006

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 04/15/2005
- English Translation of the IA filed on 04/15/2005
- Copy of the International Search Report filed on 04/15/2005
- Information Disclosure Statements filed on 11/08/2005
- Oath or Declaration filed on 11/08/2005
- Request for Immediate Examination filed on 04/15/2005
- Copy of references cited in ISR filed on 04/15/2005
- U.S. Basic National Fees filed on 04/15/2005
- Assignment filed on 11/08/2005
- Priority Documents filed on 04/15/2005
- Power of Attorney filed on 11/08/2005
- Non-English Language Application filed on 04/15/2005
- Specification filed on 04/15/2005
- Claims filed on 04/15/2005
- Abstracts filed on 04/15/2005
- Drawings filed on 04/15/2005

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MORGAN, LEWIS & BOCKIUS LLP

Applicant's response filed 11/08/2005 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 10/05/2005 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - wrong priority number listed on Declaration.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/531,460	PCT/JP03/06231	041094-5027